## **SIEMENS**

**Building Parts** 



# **Environmental Product Declaration**

Product	Type of equipment /	S55700-P108	F	RAK-TB.1400S-M Temp.Begr. 4560°C				
	Product No.	S55700-P109	F	RAK-TB.1410B-M Temp.Begr. 5070°C				
		S55700-P110	F	RAK-TB.1420S-M Temp.Begr. 6580°C				
		S55700-P111	F	RAK-TR.1000B-H Temp.Regler 1595°C				
		S55700-P112	F	RAK-TR.1000S-H Temp.Regler 1595°C				
		S55700-P113	F	RAK-TR.1210B-H Temp.Regler 1582°C				
Process control	JUMO GmbH & Co. KG							
	Moritz-Juchheim-Str. 1							
	36039 Fulda, Germany							
	Maintenance		Not necessary	Not necessary				
Risk of fire	Fire protection according	g to	EN 60730					
	Fire load		7MJ					
Packaging	20-PAP Corrugated fibre	eboard	Folded box	5g				
	Notes on disposal		One-way, recyclable	One-way, recyclable				
Materials	Total weight of device			variant *) see below				
		The total weight of	a device may deviate from the total	of the weights of all individual components due to rounding.				
Plastics	PC		Top section	82g				
	PC		Bottom	56g				
	PC		Coverage	25g				
	PC		Cover cap	22g				
	POM		Actuator	1g				
	ABS		Knob	2g				
	PA6		Screw connection M1	6 7g				
Metals	Cu		Measurement system	20g				
	CuZn		Switching element	3g				
	CuZn		Fixed contact	3g				
	CuZn		Tubular rivet	1g				
	Thermo bimetal		Thermo bimetal	2g				
	Steel stainless		Stop washer	3g				
	Steel stainless		Chassis-O	37g				
	CuZnPb		Spindle	2g				
	Steel stainless		Pressure spring	1g				
	Steel stainless; nickel p	olated	Clamp	4g				
	CuZnPb		Screw connection	variant				
	Steel		Worm-drive clamp	33g				



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\*Variant parts list

[9]	S55700-P108	S55700-P109	S55700-P110	S55700-P111	S55700-P112	S55700-P113			
	309	390	309	390	309	390			
	5	86	5	86	5	86			

Total weight of device Screw connection

#### Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

#### Comments

#### EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

#### Regulation (EC) No. 1907/2006 (REACH)

The device contains the following substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w. Contained REACH candidate substances, including those which will become known at a later date, are listed on the delivery note.

Lead, CAS-Nr.7439-92-1

(Status according to the creation date of this document.)

#### Legal Disclaimer: This declaration is for information purpose only.

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.

JUMO GmbH & Co. KG therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.

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